AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

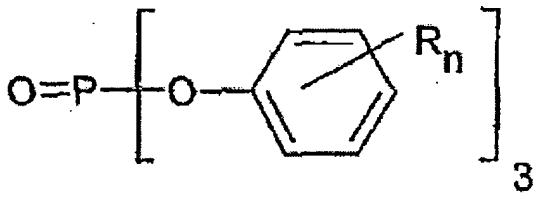
Listing of Claims:

1. (Currrently amended) Operating agent composition comprising

(A) carbon dioxide as refrigerant,

(B) polyalkylene glycols and/or neopentyl polyol esters as lubricant and

(C) a phosphate ester with the following structure:



wherein

R optionally, identically or differently for each of the three phenyl moieties and optionally, identically or differently for each n, represents H one or more Cl to C6 hydrocarbon moieties and

n optionally identically or differently for each of the three phenyl moieties represents an integer of 1 to 5, with the proviso that for at least one of the three phenyl moieties R is a C2 to C6 hydrocarbon ~~preferably t-butyl and/or isopropyl~~.

2. (Currently amended) Operating agent composition according to claim 1 comprising ~~the~~ said phosphate ester in a quantity of 0.1 to 3 % by weight, based on the lubricant.

3. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that ~~the~~ said polyalkylene glycols comprise no free hydroxy groups.

4. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that ~~the~~ said operating agent composition comprises polyalkylene glycols which, based on the polymer chain and the alkylene oxide monomer units used, consists of

- essentially exclusively monomer units of the type
  -(-CH(CH_3)-CH_2-O-) - or -(-CH_2-CH(CH_3)-O-) -,
- 20 to 80% monomer units of the type -(-CH(CH_3)-CH_2-O-)- or -(-CH_2-CH(CH_3)-O-)- and for the remaining residue of monomer units of type –(CH_2-CH_2-O-)- or
- 20 to 80% monomer units of the type -(-CH(CH_2CH_3)-CH_2-O-)- or -(-CH_2-CH(CH_2CH_3)-O-)- and for the remaining residue of monomer units of type -(-CH_2-CH_2)-O-)-.

5. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that ~~the~~ said operating agent composition comprises polyalkylene glycols and/or their mixtures ~~which have~~ having ~~an~~ a number average molecular weight ~~(number average)~~ of 200 to 3000 g/mole~~, particularly preferably of 400 to 2000 g/mole~~.

6. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that ~~the~~ said polyalkylene glycols comprise aryl groups or heteroaromatic groups which may optionally be substituted with linear or branched alkyl groups or alkylene groups~~, wherein the alkyl groups or alkylene groups have a total of preferably 1 to 24 carbon atoms~~.

7. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that ~~the~~ said polyalkylene glycols have the following end groups

-alkyl, aryl, alkylaryl, aryloxy, alkoxy, and/or alkylaryloxy end groups ~~with~~ having 1 to 24 carbon atoms.

8. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that ~~the~~ said operating agent composition comprises esters or an ester mixture, wherein ~~the~~ said esters are obtainable by reacting neopentyl polyols~~, particularly preferably pentaerythritol, dipentaerythritol and/or tripentaerythritol,~~ with linear and/or branched C4 to C12 carboxylic acids, optionally with an addition of C4 to C12 dicarboxylic acids.

9. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that the operating agent comprises neopentyl polyol esters and polyalkylene glycols.

10. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that ~~the~~ said operating agent composition comprises at least 10% by weight of said polyalkylene glycols and said neopentyl polyesters ~~according to one of the preceding claims~~, based on all the constituents of ~~the~~ said operating agent.

11. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that ~~the~~ said operating agent consists predominantly, apart from ~~the~~ said phosphate esters and ~~the~~ said refrigerant, ~~preferably exclusively,~~ of said polyalkylene glycols and said neopentyl polyesters ~~according to one of the preceding claims,~~ based on the proportion by weight.

12. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that the operating agent

additionally comprises a diphenyl amine, a di(Cl to C16 alkyl) phenyl amine as antioxidant and/or ~~those compounds~~ a diphenyl amine in which one or two phenyl groups have been exchanged for ~~naphtyl~~ naphthyl groups.

13. (Currently amended) Operating agent composition according to ~~one of the preceding claims~~ claim 1, ~~characterised~~ characterized in that ~~the~~ said phosphate ester ~~have,~~ has at least for one of ~~the~~ said phenyl ~~moietys~~ moieties, an R which is tert-butyl and/or isopropyl.

14. (Currently amended) ~~Use of the operating~~ Operating agent composition according to ~~one of the preceding claims~~ claim 1 for use in refrigerating machines~~, preferably in motor vehicles~~.

15. (Currently amended) ~~Use of the operating~~ Operating agent composition according to ~~one of claims~~ claim 1 ~~to 13~~ for use in freezing equipment ~~(~~having evaporation temperatures of less than -30°C~~)~~, wherein lubricants are used which comprise more than 90% by weight of neopentyl polyol esters.

16. (Currently amended) ~~Use of the operating~~ Operating agent composition according to ~~one of claims~~ claim 1 ~~to 13~~ for use in air conditioning equipment of cars, wherein lubricants are used which comprise more than 90% of polyalkylene glycols.

17. (New) Operating agent composition according to claim 1, wherein R is t-butyl and/or isopropyl.

18. (New) Operating agent composition according to claim 5, wherein said polyalkylene glycols and/or their mixtures have a number average molecular weight of 400 to 2000 g/mole.

19. (New) Operating agent composition according to claim 6, wherein the alkyl groups or alkylene groups have a total of 1 to 24 carbon atoms.

20. (New) Operating agent composition according to claim 8, wherein said neopentyl polyols comprise pentaerythritol, dipentaerythritol and/or tripentaerythritol.

21. (New) Operating agent composition according to claim 11, wherein said operating agent consists exclusively, apart from said phosphate esters and said refrigerant of said polyalkylene glycols and said neopentyl polyesters.

22. (New) Operating agent composition according to Claim 14 wherein said refrigerating machine is in a motor vehicle.